

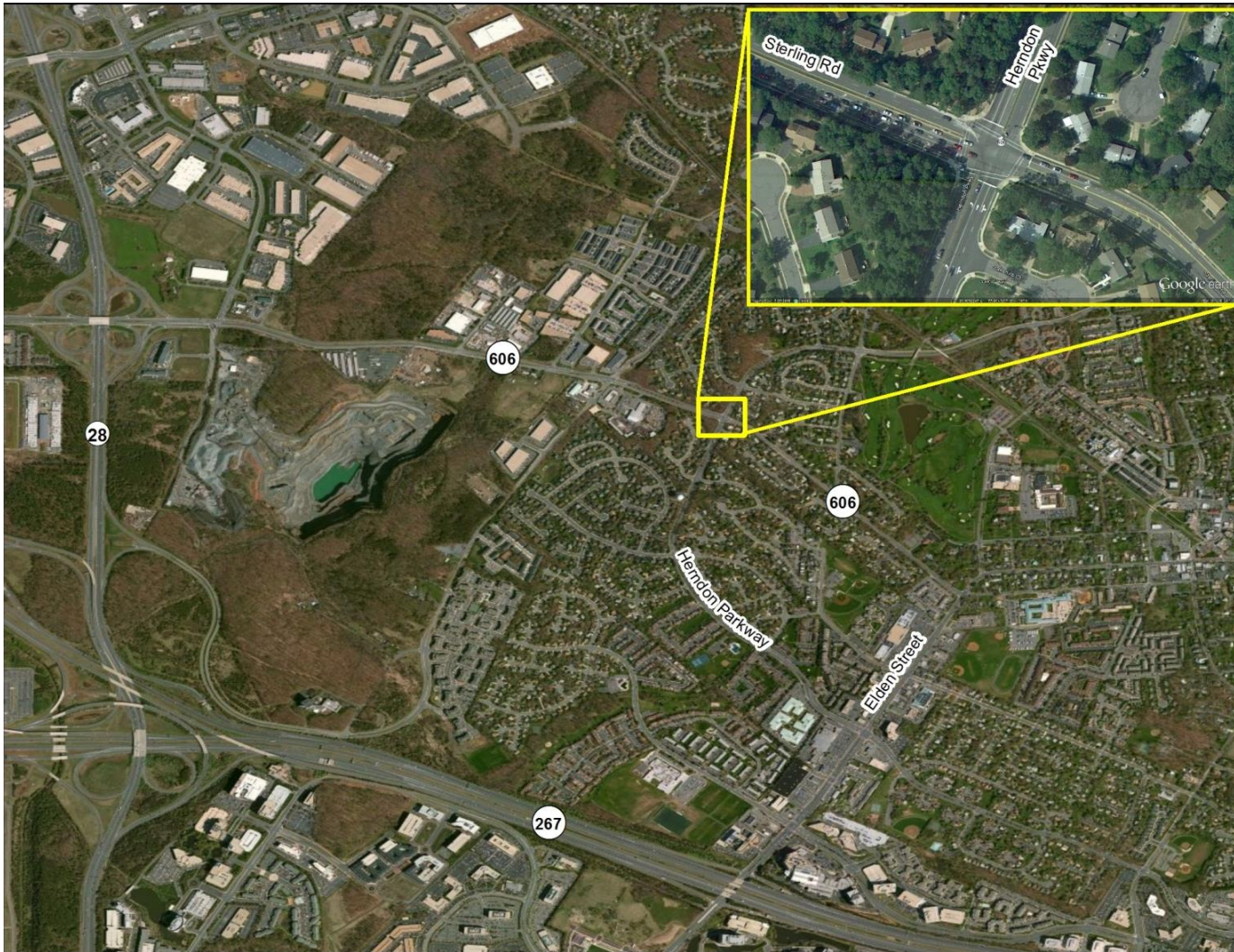


# Herndon Parkway & Sterling Road Intersection Study

Presented to  
**Town of Herndon**

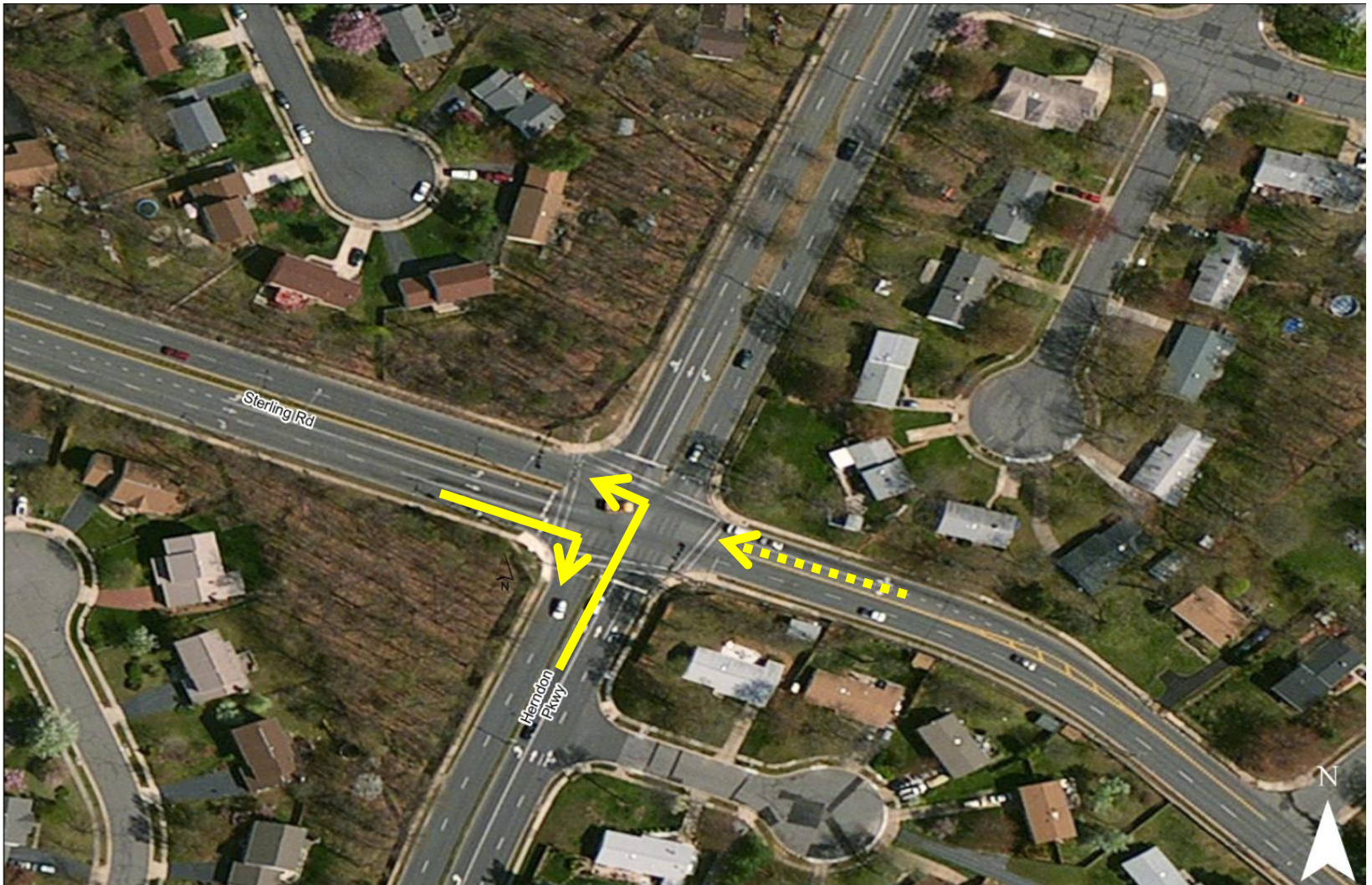
Presented by  
Vanasse Hangen Brustlin, Inc.

# Study Area





# Herndon Parkway & Sterling Road



# Public Hearing – December 4, 2013

## ■ Summarized Progress

- Study Objectives
- Analysis Approach
- Initial Alternatives
- Constraints
- Proposed Alternatives

## ■ Answered Questions

## ■ Requested Feedback

# Alternative L4





## Alternative L3

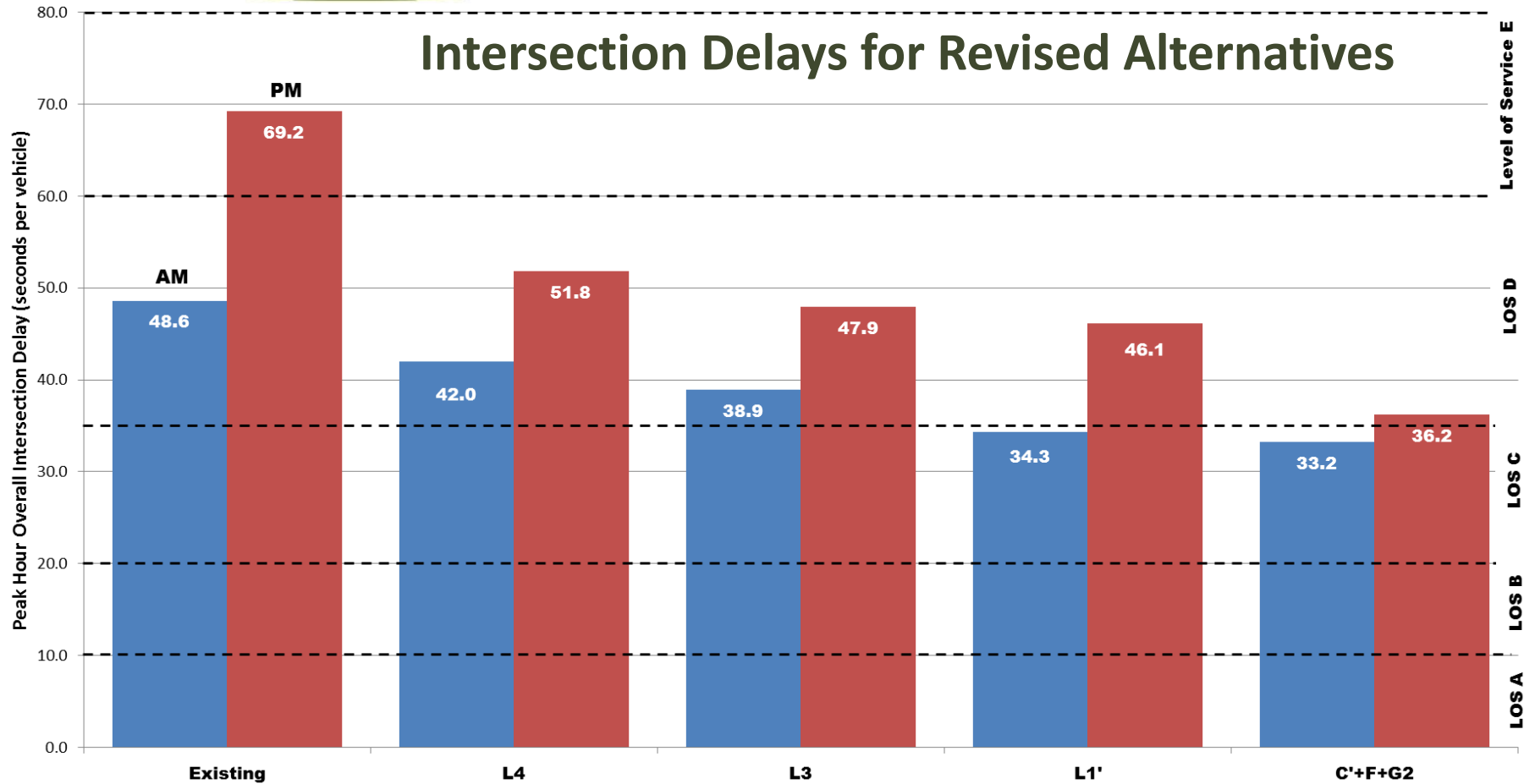


## Alternative L1'





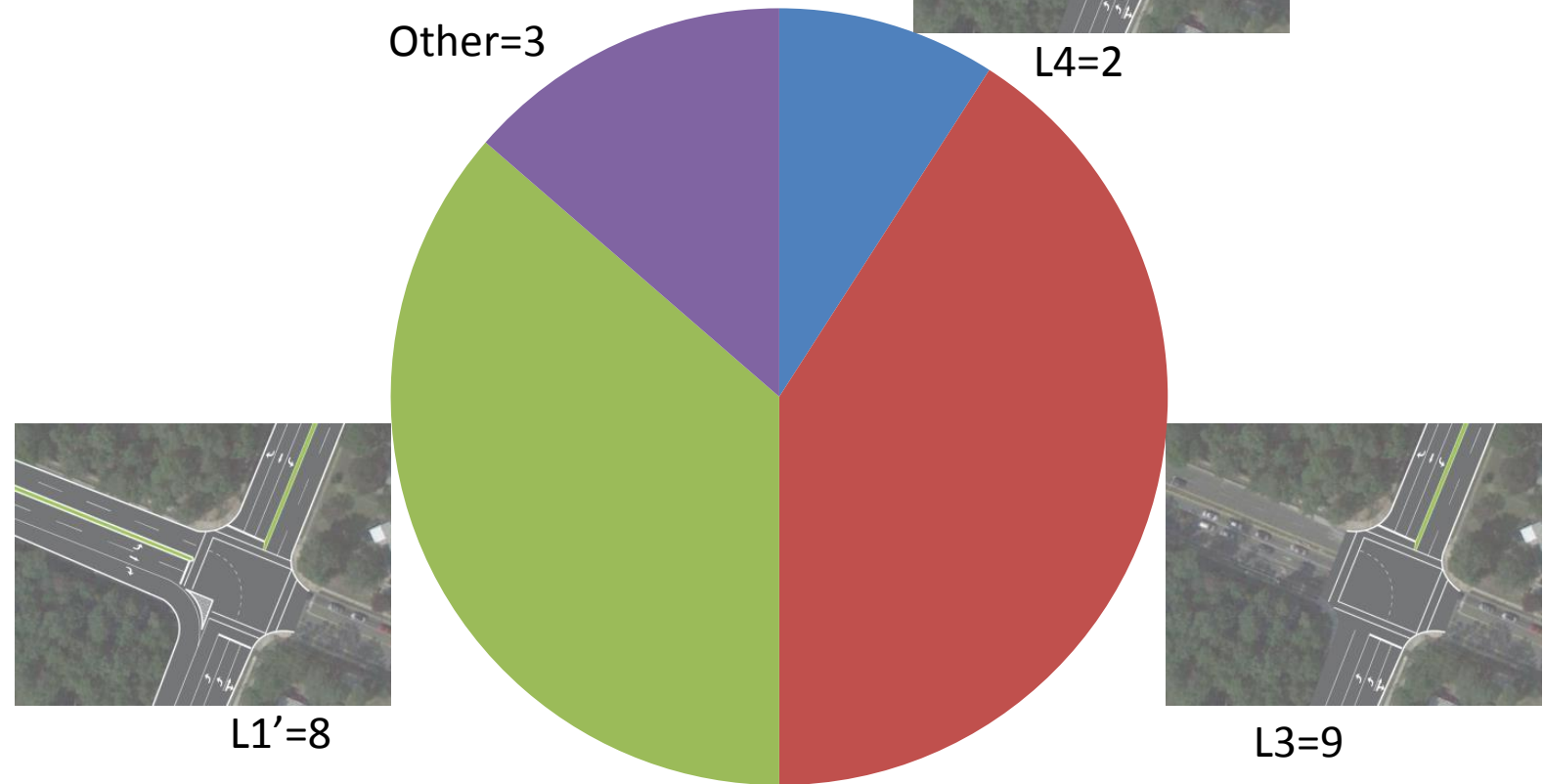
## Intersection Delays for Revised Alternatives







# Preferred Alternative of Commenters



# Recommendation

- Provide a Balanced Solution
  - Congestion Relief
  - Pedestrian Improvements
  - Existing Right-of-Way
  - Moderate Cost
  - Rapid Implementation
  - Future Flexibility
- Near-Term: Alternative L3
- Long-Term: Acquire ROW and Funding for Widening Similar to C'+F+G2



# L3 Pedestrian Enhancements

- Shortened Crosswalks





## L3 Pedestrian Enhancements

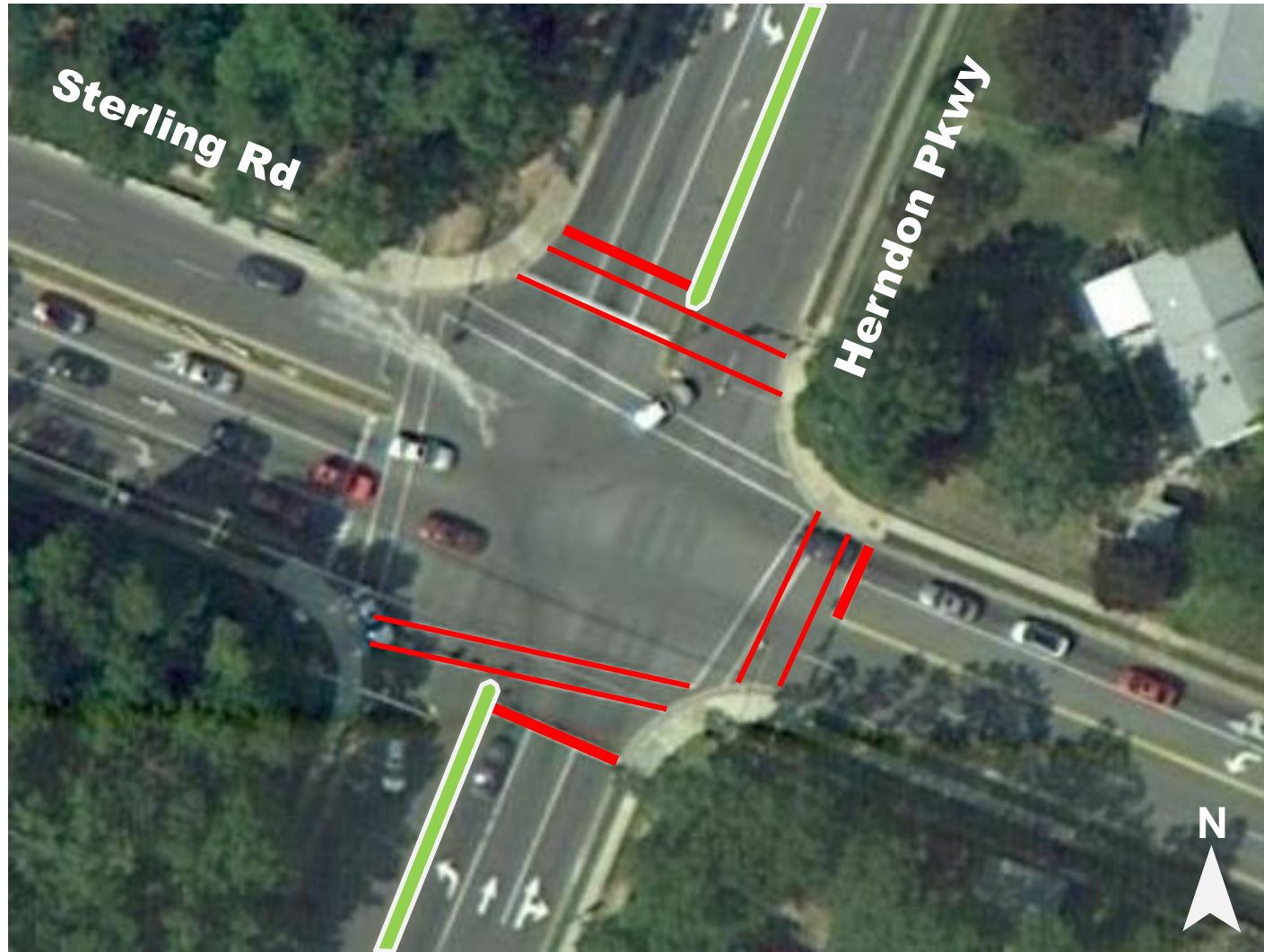
- Shortened Crosswalks by:
  - 30'-North



## L3 Pedestrian Enhancements

### ■ Shortened Crosswalks by:

- 30'-North
- 8'-East

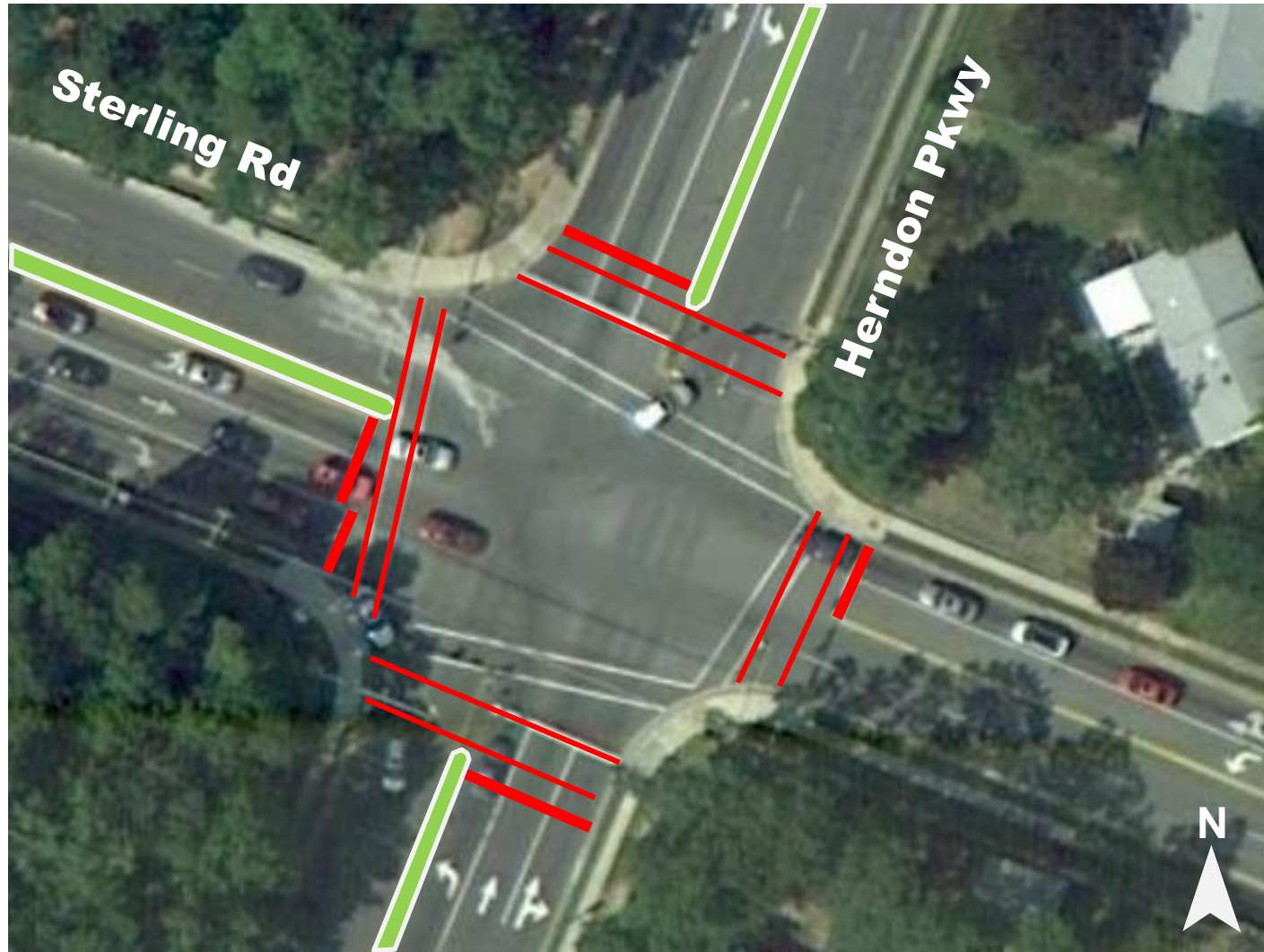




## L3 Pedestrian Enhancements

### ■ Shortened Crosswalks by:

- 30'-North
- 8'-East
- 17'-South



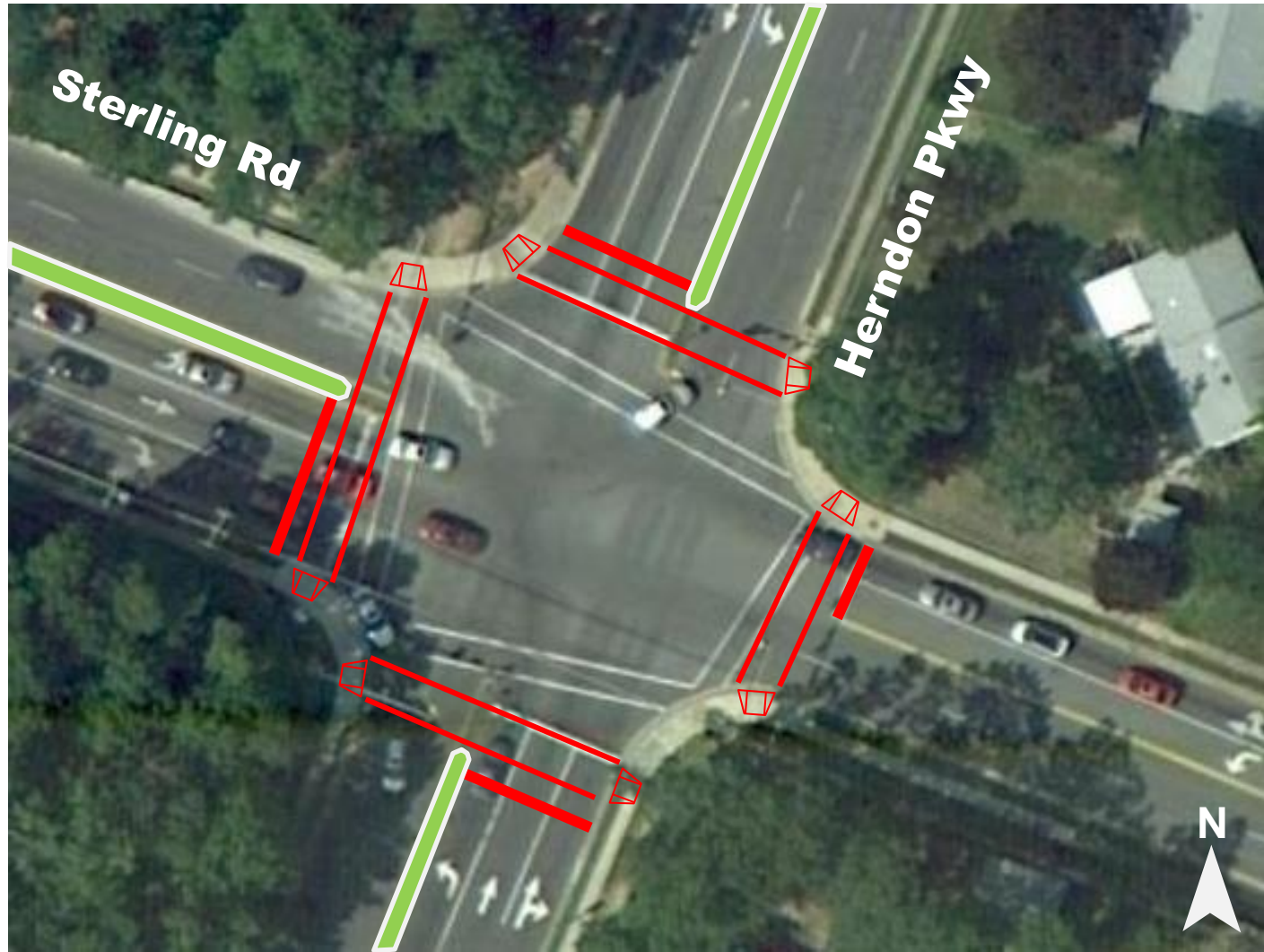


## L3 Pedestrian Enhancements

### ■ Shortened Crosswalks by:

- 30'-North
- 8'-East
- 17'-South
- 11'-West

### ■ New Curb Ramps



## Alternative C'+F+G2





# QUESTIONS?